



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	A METHOD OF COUPLING A TUBULAR MEMBER TO A PREEXISTING STRUCTURE				
Application Number:	10/092481				
Confirmation Number:	7124				
First Named Applicant:	Robert Cook				
Attorney Docket Number:	25791.100				
Art Unit:	3672				
Search string:	(2647847 or 3504515 or 3579805 or 3631926 or 3781966 or 3834742 or 3989280 or 4363358 or 4388752 or 4422317 or 4581817 or 4590227 or 4826347 or 4871199 or 5101653 or 5105888 or 5134891 or 5309621 or 5400827 or 5971443 or 6334351 or 6405761 or 6619696 or 6631759 or 6631760 or 6631769 or 6634431 or 6640903 or 6672759 or 6684947 or 6705395 or 20020020524 or 20030047322 or 20030075337 or 20030075339 or 20030111234 or 20030121655 or 20030140673 or 20030173090 or 20030192705 or 20030222455 or 20040045616).pn.				
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US Patent Documents					
Note: Applicant is not required to submit a paper copy of cited US Patent Documents					
init	Cite.No.	Patent No.	Date	Patentee	Kind
DPS	1	2647847	1953-08-04	Black, et al.	
	2	3504515	1970-04-07	Reardon	
	3	3579805	1971-05-25	Kast	
	4	3631926	1972-01-04	Young	
	5	3781966	1974-01-01	Lieberman	
	6	3834742	1974-09-10	McPhillips	
	7	3989280	1976-11-02	Schwarz	
	8	4363358	1982-12-14	Ellis	
DPS	9	4388752	1983-06-21	Vinciguerra, et al.	

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11	4581817	1986-04-15	Kelly
12	4590227	1986-05-20	Nakamura, et al.
13	4826347	1989-05-02	Baril, et al.
14	4871199	1989-10-03	Ridenour, et al.
15	5101653	1992-04-07	Hermes, et al.
16	5105888	1992-04-21	Pollock, et al.
17	5134891	1992-08-04	Canevet
18	5309621	1994-05-10	O'Donnell, et al.
19	5400827	1995-03-28	Baro, et al.
20	5971443	1999-10-26	Noel, et al.
21	6334351	2002-01-01	Tsuchiya
22	6405761	2002-06-18	Shimizu, et al.
23	6619696	2003-09-16	Baugh, et al.
24	6631759	2003-10-14	Cook, et al.
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29	6672759	2004-01-06	Feger
30	6684947	2004-02-03	Cook, et al.
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US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
1	1	20020020524	2002-02-21	Gano			
1	2	20030047322	2003-03-13	Maguire, et al.			
1	3	20030075337	2003-04-24	Maguire			
1	4	20030075339	2003-04-24	Gano, et al.			
1	5	20030111234	2003-06-19	McClurkin, et al.			
1	6	20030121655	2003-07-03	Lauritzen, et al.			
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1	8	20030173090	2003-09-18	Cook, et al.			
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11	20040045616	2004-03-11	Cook, et al.

Signature

Examiner Name	Date
<i>James B. Pyle</i>	8/19/04

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U. S. DEPARTMENT OF COMMERCE PTO-169 Form 1 TRADEMARK MAY 12 2004 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many lines as necessary)				Complete if Known	
SHEET	1	OF	1	Application Number	10/092481
				Filing Date	3/7/2002
				Applicant(s)	Cook, et al.
				Art Unit	3672
				Examiner Name	J. Dougherty
				Attorney Docket Number	25791.85

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cited Art NO.	Foreign Patent Document	Publication Date	Patentee or Applicant of Cited Document	Translation
DPS	B1	2,344,606B	08-13-2003	Great Britain	No
	B2	2,347,950B	08-13-2003	Great Britain	No
	B3	2,347,952B	10-08-2003	Great Britain	No
	B4	2,348,223B	09-24-2003	Great Britain	No
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	B6	2,355,738B	12-24-2003	Great Britain	No
	B7	2,361,724	10-31-2001	Great Britain	
	B8	2,380,213B	08-13-2003	Great Britain	No
	B9	2,380,214B	08-13-2003	Great Britain	No
	B10	2,380,215B	08-13-2003	Great Britain	No
	B11	2,384,800B	10-01-2003	Great Britain	No
	B12	2,384,801B	10-01-2003	Great Britain	No
	B13	2,384,802B	10-01-2003	Great Britain	No
	B14	2,384,803B	10-01-2003	Great Britain	No
DPS	B15	2,384,804B	10-01-2003	Great Britain	No

Examiner Signature	<i>Dan Dougherty</i>	Date Considered	8/19/04
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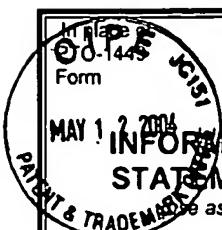
In place of PTO-1449 Form MAY 12 2004 PATENT & TRADEMARK OFFICE		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
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		Filing Date	3/7/2002		
		Applicant(s)	Cook, et al.		
		Art Unit	3672		
		Examiner Name	J. Dougherty		
SHEET	1	OF	1	Attorney Docket Number	25791.85

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date (MM-DD-YYYY)	Patentee or Applicant of Cited Document	Translation Y/N T/F
DPS	B1	2,385,622B	10-08-2003	Great Britain	No
	B2	2,385,623B	10-08-2003	Great Britain	No
	B3	2,388,391B	12-17-2003	Great Britain	No
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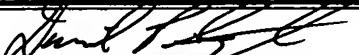
Examiner Signature	<i>John J. Dougherty</i>	Date Considered	8/19/04
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 <p>U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p>MAY 17, 2004 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/092481
				Filing Date	3/7/2002
				Applicant(s)	Cook, et al.
				Art Unit	3672
				Examiner's Name	J. Dougherty
SHEET	1	OF	1	Attorney/Docket Number	25791.85

FOREIGN PATENT DOCUMENTS					
Examiner's Initials	Cited Document No.	Foreign Patent Document No. (Country Code - Number - Kind)	Publication Date	Patentee or Applicant of Cited Document	Translation Required
DPS	B1	2,384,805B	10-01-2003	Great Britain	No
	B2	2,384,806B	10-01-2003	Great Britain	No
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DPS	B18	2,385,621B	10-08-2003	Great Britain	No

Examiner Signature		Date Considered	8/19/04
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						Filing Date	3/7/2002
						Applicant(s)	Cook, et al.
						Art Unit	3672
						Examiner Name	J. Dougherty
SHEET		1	OF	2	Attorney/Docket Number		25791.85

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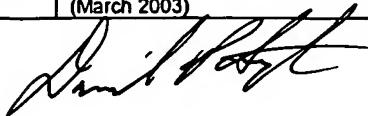
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Examiner's Initials	Cite No.	Foreign Patent Document (Country, Code - Number - Kind)	Publication Date	Patentee or Applicant of Cited Document	Translation Y/N
DPS	B1	2,388,862B	02-18-2004	Great Britain	No
	B2	2,841,626A1	01-02-2004	France	Yes
	B3	11-169975	06-29-1999	Japan	No
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	B8	WO03/042486 A3	05-22-2003	PCT-US	No
	B9	WO03/042489 A2	05-22-2003	PCT-US	No
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	B20	WO04/009950 A1	01-29-2004	PCT-US	No
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	B23	WO04/018823 A2	03-04-2004	PCT-US	No
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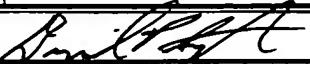
OTHER PRIOR ART

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
DPS	C1	Oilfield Catalog; "Jet-Lok Product Application Description" (08/08/2003)
	C2	Power Ultrasonics, "Design and Optimisation of an Ultrasonic Die System For Form" Chris Cheers (1999, 2000)
	C3	Research Area - Sheet Metal Forming - Superposition of Vibra; Fraunhofer IWU (2001)
	C4	Research Projects; "Analysis of Metal Sheet Formability and It's Factors of Influence" Prof. Dorel Banabic (2003)
	C5	www.materialsresources.com, "Low Temperature Bonding of Dissimilar and Hard-to-Bond Materials and Metal-Including." (2004)
	C6	www.tribtech.com, "Trib-gel A Chemical Cold Welding Agent" G R Linzell (Sept. 14, 1999)
	C7	www.spurind.com, "Galvanic Protection, Metallurgical Bonds, Custom Fabrication - Spur Industries" (2000)
	C8	Lubrication Engineering, "Effect of Micro-Surface Texturing on Breakaway Torque and Blister Formation on Carbon-Graphite Faces in a Mechanical Seal" Philip Guichelaar, Karalyn Folkert, Izhak Etsion, Steven Pride (August 2002)
	C9	Surface Technologies Inc., "Improving Tribological Performance of Mechanical Seals by Laser Surface Texturing" Izhak Etsion
	C10	Tribology Transactions "Experimental Investigation of Laser Surface Texturing for Reciprocating Automotive Components" G Ryk, Y Klingerman and I Etsion (2002)
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PPS	C13	Metalforming Online, "Advanced Laser Texturing Tames Tough Tasks" Harvey Arbuckle
	C14	Tribology Transactions, "A Laser Surface Textured Parallel Thrust Bearing" V. Brizmer, Y. Klingerman and I. Etsion (March 2003)
	C15	PT Design, "Scratching the Surface" Todd E. Lizotte (June 1999)
	C16	Tribology Transactions, "Friction-Reducing Surface-Texturing in Reciprocating Automotive Components" Aviram Ronen, and Izhak Etsion (2001)
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	C19	International Search Report, Application PCT/US02/20477; October 31, 2003 (Atty Docket No. 25791.44.02)
	C20	International Search Report, Application PCT/US03/10144; October 31, 2003 (Atty Docket No. 25791.101.02)
	C21	International Search Report, Application PCT/US03/20694; November 12, 2003 (Atty Docket No. 25791.110.02)
	C22	International Search Report, Application PCT/US03/11765; November 13, 2003 (Atty Docket No. 25791.89.02)
	C23	International Search Report, Application PCT/US02/25727; February 19, 2004 (Atty Docket No. 25791.67.03)
	C24	International Search Report, Application PCT/US03/25667; February 26, 2004 (Atty Docket No. 25791.118.02)
	C25	International Search Report, Application PCT/US02/24399; February 27, 2004 (Atty Docket No. 25791.59.02)
	C26	International Search Report, Application PCT/US03/24779; March 3, 2004 (Atty Docket No. 25791.125.02)
	C27	Examination Report to Application No. GB 0005399.1; July 24, 2000
	C28	Search Report to Application No. GB 0004282.0 January 15, 2001 (Atty Docket No. 25791.7.07)
	C29	Search Report to Application No. GB 0013661.4, April 17, 2001 (Atty Docket No. 25791.17.09)
	C30	Examination Report to Application No. GB 0005399.1; October 14, 2002
	C31	Search and Examination Report to Application No. GB 0316883.8, August 14, 2003 (Atty Docket No. 25791.17.13)
	C32	Search and Examination Report to Application No. GB 0316886.1, August 14, 2003 (Atty Docket No. 25791.17.11)
	C33	Search and Examination Report to Application No. GB 0316887.9, August 14, 2003 (Atty Docket No. 25791.17.12)
	C34	Search and Examination Report to Application No. GB 0318547.4; September 3, 2003 (Atty Docket No. 25791.23.11)
	C35	Search and Examination Report to Application No. GB 0318549.3; September 3, 2003 (Atty Docket No. 25791.23.12)
	C36	Search and Examination Report to Application No. GB 0318545.1, September 3, 2003 (Atty Docket No. 25791.23.10)
	C37	Search and Examination Report to Application No. GB 0318550.1, September 3, 2003 (Atty Docket No. 25791.23.09)
	C38	Search and Examination Report to Application No. GB 0313406.1, September 3, 2003 (Atty Docket No. 25791.23.08)
	C39	Search and Examination Report to Application No. GB 0324174.2, November 4, 2003 (Atty Docket No. 25791.27.10)
	C40	Search and Examination Report to Application No. GB 0324172.6, November 4, 2003 (Atty Docket No. 25791.27.09)
	C41	Examination Report to Application No. GB 0208367.3, November 4 2004 (Atty Docket No. 25791.36.04)
	C42	Examination Report to Application No. GB 0208367.3, November 17, 2003 (Atty Docket No. 25791.36.04)
	C43	Search and Examination Report to Application No. GB 0325071.9, November 18, 2003 (Atty Docket No. 25791.36.08)
	C44	Examination Report to Application No. GB 0316886.1, November 25, 2003 (Atty Docket No. 25791.17.11)
	C45	Examination Report to Application No. GB 0316887.9 November 25, 2003 (Atty Docket No. 25791.17.12)
	C46	Examination Report to Application No. GB 0013661.4, November 25 2003 (Atty Docket No. 25791.17.09)
	C47	Examination Report to Application No. GB 0316883.8, November 25 2003 (Atty Docket No. 25791.17.13)
	C48	Examination Report to Application No. GB 0300085.8, November 28, 2003 (Atty Docket No. 25791.46.06)
	C49	Examination Report to Application No. GB 0300086.6, December 1, 2003 (Atty Docket No. 25791.45.06)
	C50	Search and Examination Report to Application No. GB 0325072.7; December 3, 2003 (Atty Docket No. 25791.36.09)
PPS	C51	Search and Examination Report to Application No. GB 0320579.6, December 16, 2003 (Atty Docket No. 25791.25.10)
	C52	Search and Examination Report to Application No. GB 0320580.4, December 17, 2003 (Atty Docket No. 25791.25.09)
	C53	Search and Examination Report to Application No. GB 0323891.2, December 19, 2003 (Atty Docket No. 25791.25.11)
	C54	Examination Report to Application No. GB 0208367.3, January 30 2004 (Atty Docket No. 25791.36.04)
	C55	Examination Report to Application No. GB 0325072.7, February 5, 2004 (Atty Docket No. 25791.36.09)
	C56	Examination Report to Application No. GB 0216409.3, February 9 2004 (Atty Docket No. 25791.10.08)

Examiner Signature		Date Considered	8/19/04
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